

R 2 E
 P/D E, P/U
 T
 4
 N
 29

MAR 01 1988

x James M Nelson
(Applicant)

S.O.

SYSTEM IS IN PLACE

AND FUNCTIONING. MAY

WANT TO SEND PROOF OF BLU FORM

AFTER PERMIT APPROVAL SO THAT

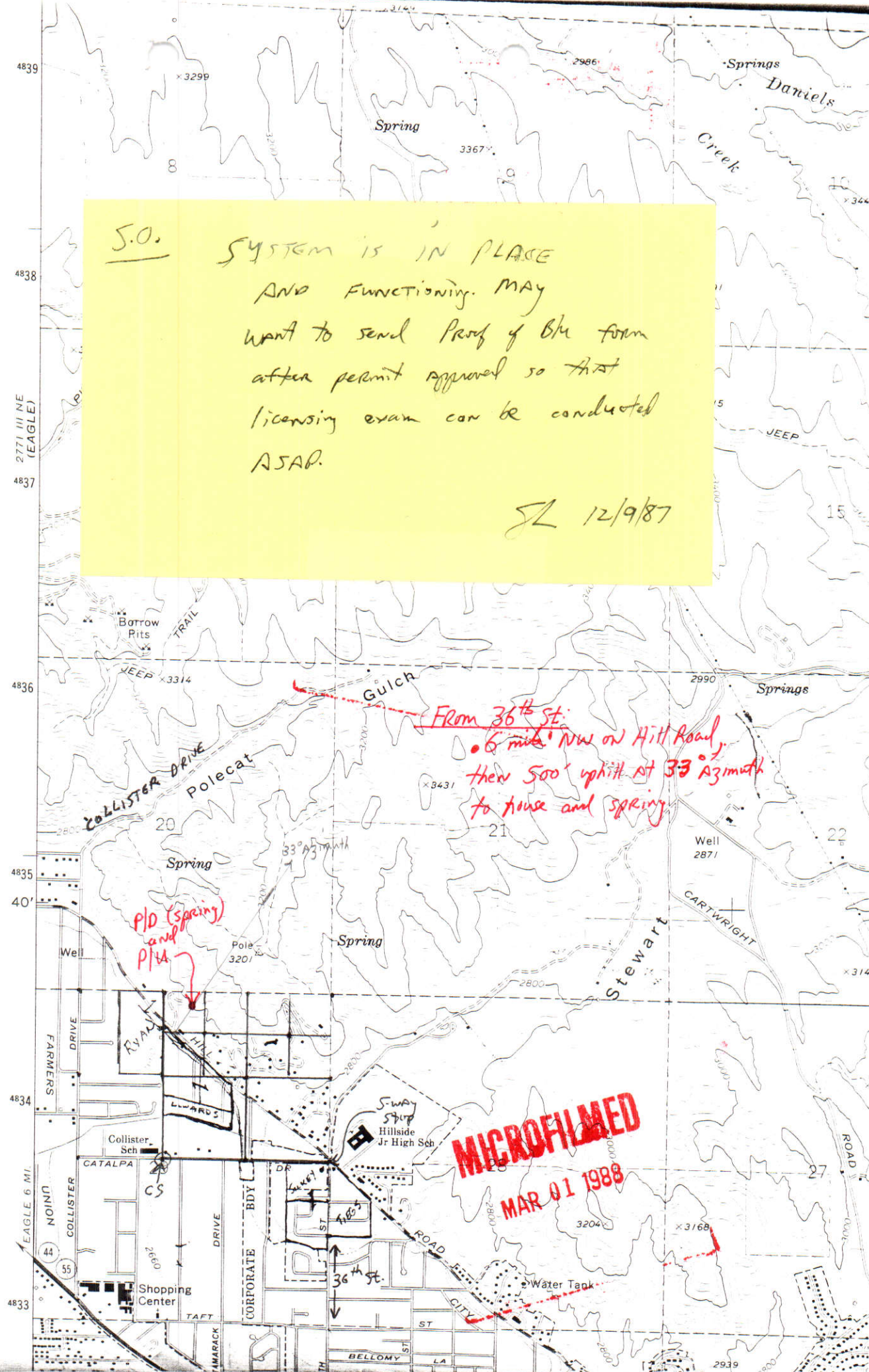
LICENSING EXAM CAN BE CONDUCTED

ASAP.

JL 12/9/87

Locate 8/10 To
1/4 1/4 1/4

4N
2E
S.29
NW1/4NE
(NO LOTS)



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECORDED

JUN 30 1988

KEYPUNCHED

A. GENERAL INFORMATION

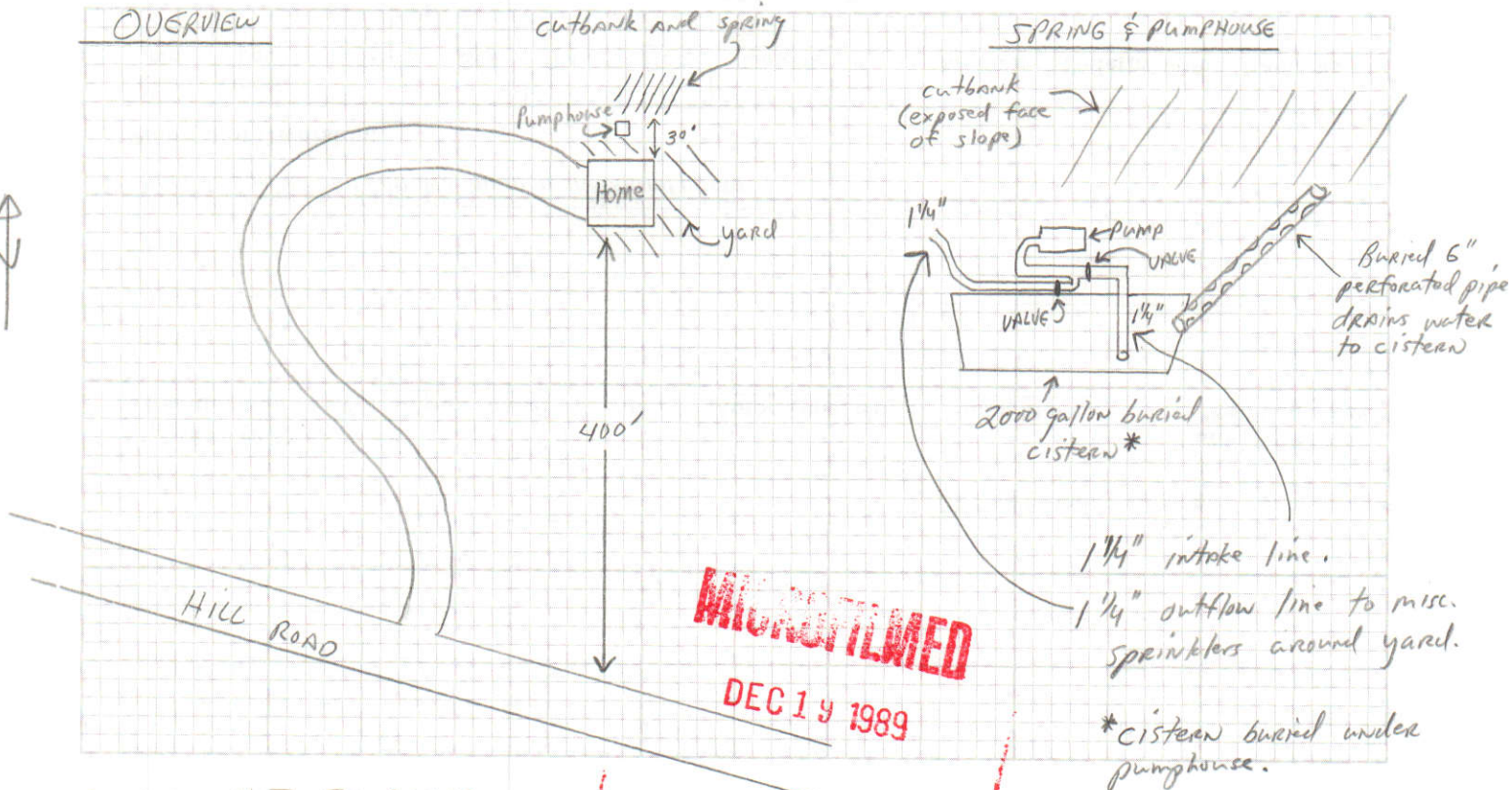
1. Owner: James G. Nelson Permit No. 63-10538
Current Address: 4350 Hill Rd. Boise, Idaho 83703 Phone No. 343-6781
2. Accompanied by: Same EXAM. DATE: 4/12/88
Address: Same Phone No. Same
Relationship to Permit Holder: Same
3. Source: Spring tributary to Sinks

B. OVERLAP REVIEW

1. Other water rights with same place of use: N/A D/I, Surface Water ☐ Copies Attached
2. Other water rights with same point of diversion: ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = NOT TO SCALE

2. ☒ Copy of U.S.G.S. Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required). ☐ Aerial Photo Attached N/A (required for irrigation of 10 acres or more).
☒ Photo of Diversion and System Attached (required for all but single household domestic groundwater, and stockwater).

63-10538

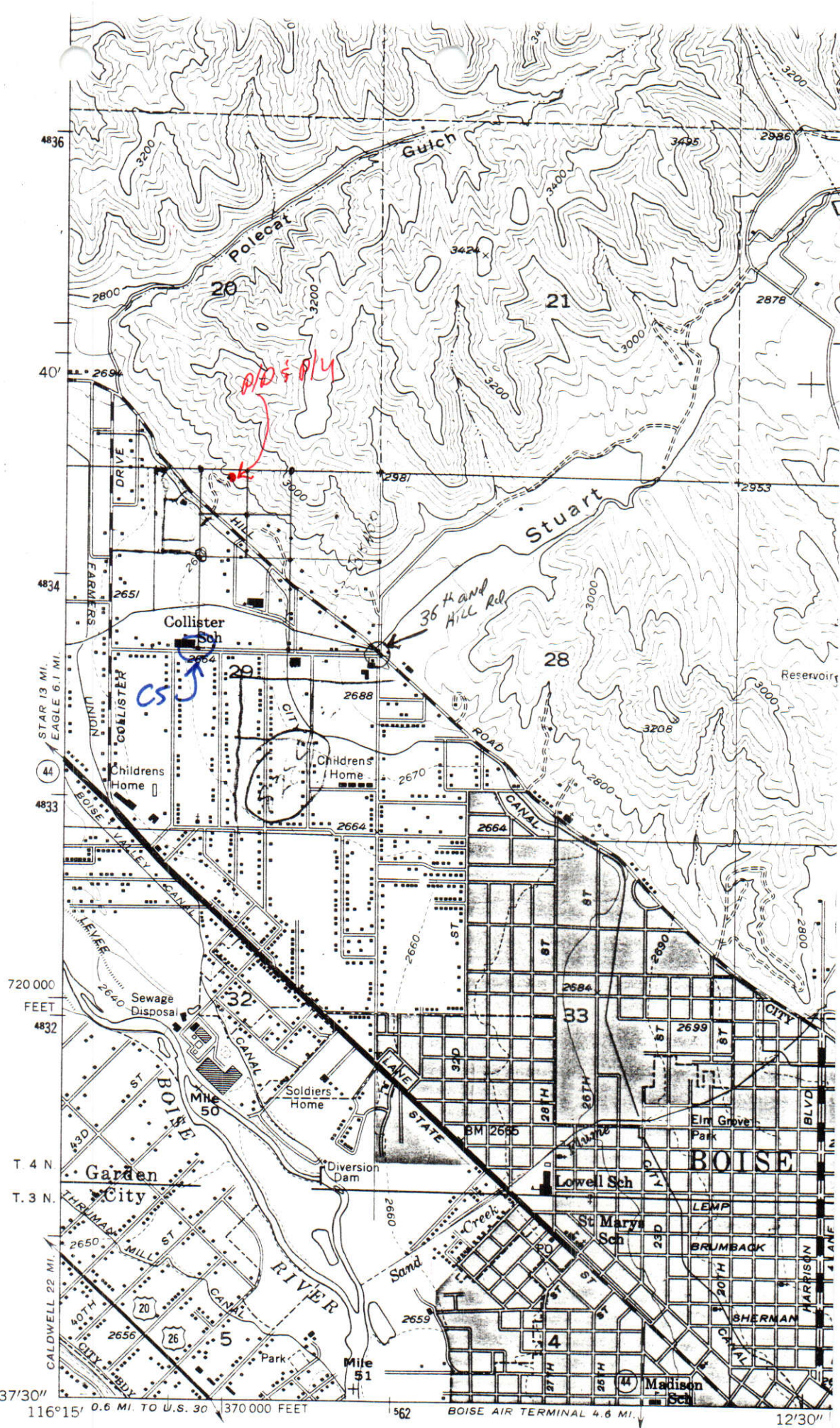
4N

2E

S.29

NWNE

★ From Hill Rd/36th to driveway = 3168'



MICROFILMED

DEC 16 1969

2771 III SE
(VERDALE)

Mapped by the U. S. Forest Service
Edited and published by the Geological Survey

Control by USCGS and USFS

63-10538



① P/O showing cutbank that facilitates collecting spring water.



② P/O & P/U shown. Spring is area behind gabion. Pump house sits at center of gabion. Yard is around most of the home.

DEC 19 1989

UNRECORDED

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE
WATER RIGHT NO. 63-10538

Priority: September 29, 1987

Maximum Diversion Rate:
Maximum Diversion Volume:¹

0.02 CFS
0.6 AF

This is to certify, that JAMES G. NELSON
4350 HILL RD.

BOISE, ID 837030000 has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated September 29, 1987; and
has submitted Proof of Beneficial Use on January 27, 1988. An examination indicates
that the works have a diversion capacity of .020 cfs of water from:

SPRING tributary to **SINKS**

source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
DOMESTIC	01/01 to 12/31	0.02 CFS	0.6 AF

LOCATION OF POINT(S) OF DIVERSION: NWNWNE , Sec. 29, Township 04N, Range 02E
ADA County

PLACE OF USE: DOMESTIC

TWN RGE SEC

04N 02E 29 NWNE

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to reflect cropping patterns or acceptable standards of water delivery efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. Domestic use is for 1 home.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 18TH
day of NOVEMBER, 1989.

RECEIVED

DEC 19 1989

Acting for R. Keith Higginson, Director

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

APPROVED

1. Name of applicant JAMES G. NELSON Phone 343-6781

Post office address 4350 HILL RD. 83703
Boise, IDAHO

2. Source of water supply UNNAMED SPRING which is a tributary of SLACKS

3. Location of point of diversion is NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of NE, Govt. Lot —

Sec. 29 Township 4N Range 2E B.M. ADA County; additional
points of diversion if any: —

4. Water will be used for the following purposes:

Amount 0.04 for Domestic purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount — for — purposes from — to — (both dates inclusive)
(cfs or acre-feet per annum)

Amount — for — purposes from — to — (both dates inclusive)
(cfs or acre-feet per annum)

Amount — for — purposes from — to — (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated is (a) 0.04 and/or (b) —
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. CEMENT SPRING BOX, PUMP
& PIPELINE

b. Height of storage dam — feet; active reservoir capacity — acre-feet; total
reservoir capacity — acre-feet; period of year when water will be diverted to storage:
— to — inclusive.

c. Proposed well diameter is — inches; proposed depth of well is — feet.

d. Is ground water with a temperature of greater than 90°F being sought? —

7. Time required for the completion of the works and application of the water to the proposed beneficial use is
1 years (minimum 1 year).

FILED

MAR 01 1988

* PER EXAM CONDUCTED 12-9-87.
JS

8. Description of proposed uses (if irrigation only, go to item 9):

- Hydropower; show total feet of head and proposed capacity in KW. _____
- Stockwatering; list number and kind of livestock. _____
- Municipal; show name of municipality. _____
- Domestic; show number of households. 1 Domestic unit
- Other; describe fully. _____

9. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- If water is used for other purposes, place a symbol of the use (example: *D* for *Domestic*) in the corresponding place of use below. See instructions for standard symbols.

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
4N	2E	29		X															

Total number of acres to be irrigated _____

10. Describe any other water rights used for the same purposes as described above. NONE

11. a. Who owns the property at the point of diversion? APPLICANT

b. Who owns the land to be irrigated or place of use? "

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: _____

FILED

MAR 01 1988

13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.

T
4
N

X

29

R 2 E

P/D E, P/4

MAR 01 1988

MED

Scale: 2 inches equal 1 mile.

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

x James M Nelson
(Applicant)

Received by Jim Date 10-2-87 9:15 am Proposed Priority 9/29/87
Date 9-29-87 Time 11:50 A.M. Preliminary check by Jim
Fee \$ 30.00 Received by JP # 45280 Date 9-29-87
Publication prepared by JP Date 10/7/87 Published in The Idaho Statesman
Publication approved JP Date 10/23/87 10/15 & 10/22/87

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 63-10538, and said application is hereby APPROVED.

1. Approval of said application is subject to the following limitations and conditions:

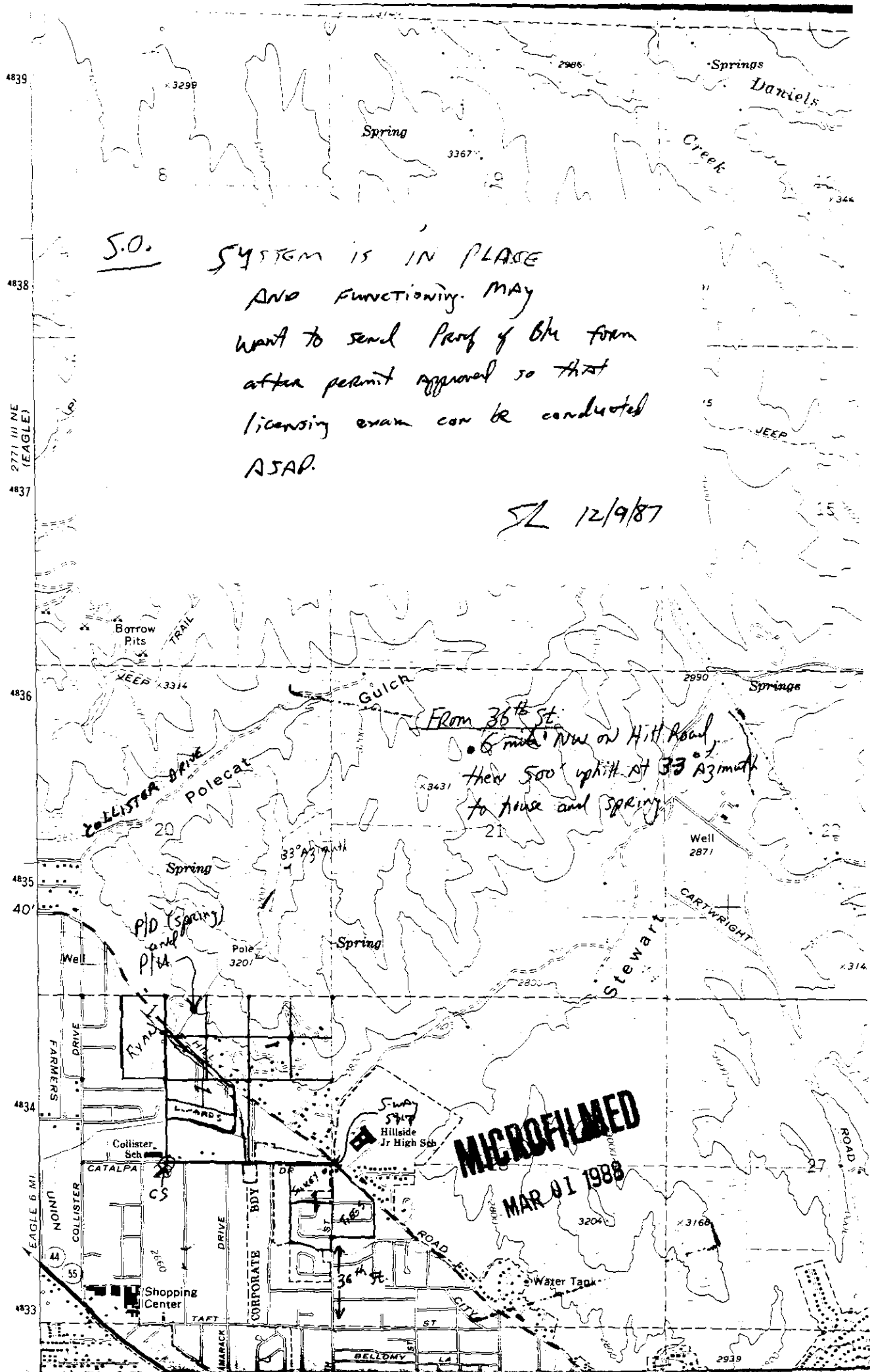
- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before January 1, 19 89.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.
- e. Other:

Witness my hand this 24 day of December, 1987.

R. Kirk Harrison
Director

RECORDED

MAR 01 1988



S.O.

SYSTEM IS IN PLACE
AND FUNCTIONING. MAY
want to send Proof of Btu form
after permit approved so that
licensing exam can be conducted
ASAP.

SL 12/9/87

Count 8/10 to
1/4 1/4 1/4

4N
2E
S. 29
NWA'NE
(NO LOTS)

From 36th St.
• 6 miles NW on Hill Road,
then 500' uphill at 33° Azimuth
to house and spring

MICROFILMED
MAR 01 1988

The Idaho Statesman

P.O. BOX 40, BOISE, IDAHO 83707

LEGAL ADVERTISING INVOICE

Amount Due

42.04

Account Name Idaho Department of Water Resources (Western)				Account Number #47628	
Address 2735 Airport Way		City/State Boise, ID		Zip 83705	
Ordered By Judy Pense	P.O. Number	Rate NT	Run Dates 1987 Oct. 15, 22		
Identification Applications for Water Rights			Estimated Inches	Real Inches	
1 Number of Affidavits Requested					Legal Number #6662

RECEIVED
OCT 20 1987

STATE OF IDAHO)
)
COUNTY OF ADA)

ss.

Department of Water Resources
Western Regional Office

NOTICE OF APPLICATION FOR WATER RIGHT

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

63-10537

U.S. Dept. of Interior
Forest Service
Federal Bldg.
324 25th St.
Ogden, UT 84401

Source: Unnamed Stream trib. to
Wagontown Creek
Diversion Pt: NWNE Sec. 24 T 03N
R 09E

Use: Wildlife Storage (0.1 AF)
Use: Wildlife from Storage
(0.1 AF)

Date Filed: 10/05/1987

In: NWNE Sec. 24 T 03N R 09E

63-10538 ✓ 1P

Nelson, James G.
4350 Hill Rd.
Boise, ID 83703

Source: Spring trib. to Sinks
Diversion Pt: NWNE Sec. 29 T 04N
R 02E

Use: Domestic (0.040 CFS)

Date Filed: 09/19/1987

In: NWNE Sec. 29 T 04N R 02E

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, Statehouse, Boise, Idaho 83720 on, or before, November 2, 1987.

R. KEITH HIGGINSON
Director

Pub Oct. 15, 22, 1987

6662

Deborah Gregory, being duly sworn, deposes and says: That she is the Principal Clerk of The Idaho Statesman, a daily newspaper printed and published at Boise, Ada County, State of Idaho, and having a general circulation therein and which said newspaper has been continuously and uninterruptedly published in said County during a period of twelve consecutive months prior to the first publication of the notice, a copy of which is attached hereto; that said notice was published in The Idaho Statesman in conformity with Section 60-108, Idaho Code as amended, for Two (2) ☒ consecutive weekly ☐ consecutive daily ☐ single ☐ odd skip insertion(s) beginning with the issue of October 15, 19 87 and ending with the issue of October 22, 19 87

Deborah Gregory

Subscribed and sworn to before me this 22nd day of October, 19 87

MICHAEL L. LIND

MAR 01 1988

Constance Helleson 8/92

P 860 399 202



Certified Mail Receipt

No Insurance Coverage Provided

Do not use for International Mail
(See Reverse)

Sent to	
DOUGLAS &/OR SHERRY LADD	
Street & No.	
HC 33 PO BOX 4060	
P.O. State & ZIP Code	
BOISE ID 83706	
Postage	\$.29
Certified Fee	1.00
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1.00
Return Receipt Showing to Whom, Date, & Address of Delivery	
TOTAL Postage & Fees	\$ 2.29
Postmark or Date	

PS Form 3800, June 1990

**STICK POSTAGE STAMPS TO ARTICLE TO COVER FIRST CLASS POSTAGE,
CERTIFIED MAIL FEE, AND CHARGES FOR ANY SELECTED OPTIONAL SERVICES (see front).**

1. If you want this receipt postmarked, stick the gummed stub to the right of the return address leaving the receipt attached and present the article at a post office service window or hand it to your rural carrier (no extra charge).
2. If you do not want this receipt postmarked, stick the gummed stub to the right of the return address of the article, date, detach and retain the receipt, and mail the article.
3. If you want a return receipt, write the certified mail number and your name and address on a return receipt card, Form 3811, and attach it to the front of the article by means of the gummed ends if space permits. Otherwise, affix to the back of article. Endorse front of article **RETURN RECEIPT REQUESTED** adjacent to the number.
4. If you want delivery restricted to the addressee, or to an authorized agent of the addressee, endorse **RESTRICTED DELIVERY** on the front of the article.
5. Enter fees for the services requested in the appropriate spaces on the front of this receipt. If return receipt is requested, check the applicable blocks in item 1 of Form 3811.
6. Save this receipt and present it if you make inquiry.

U.S.G.P.O. 1990-270-153

63-10528

● **SENDER:** Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.

Put your address in the "TURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☐ Show to whom delivered, date, and addressee's address. 2. ☐ Restricted Delivery
(Extra charge) (Extra charge)

3. Article Addressed to:

DOUGLAS &/OR SHERRY LADD
HC 33 PO BOX 4060
BOISE ID 83706

4. Article Number

p 860 399 202

Type of Service:

- ☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt
for Merchandise

Always obtain signature of addressee
or agent and **DATE DELIVERED**.

5. Signature -- Addressee

X

6. Signature -- Agent

X

7. Date of Delivery

NOV 15 1989

8. Addressee's Address (ONLY if
requested and fee paid)

UNITED STATES POSTAL SERVICE

OFFICIAL BUSINESS



SENDER INSTRUCTIONS

Print your name, address and ZIP Code in the space below.

- Complete items 1, 2, 3, and 4 on the reverse.
- Attach to front of article if space permits, otherwise affix to back of article.
- Endorse article "Return Receipt Requested" adjacent to number.

RECEIVED

NOV 18 1991



PENALTY FOR PRIVATE
USE, \$300

RETURN
TO



Print Sender's name, address, and ZIP Code in the space below.

Western Regional Office

DEPARTMENT OF WATER RESOURCES
2735 AIRPORT WAY
BOISE, IDAHO 83705

November 21, 1989

JAMES G. NELSON
4350 HILL RD.
BOISE, ID 837030000

RE: PERMIT NO. 63-10538

Dear Permit Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

INDEXED
DEC 16 1989

October 26, 1989

JAMES G. NELSON
4350 HILL RD.
BOISE, ID 837030000

RE: PERMIT NO. 63-10538

Dear Permit Holder(s):

Enclosed is a draft copy of the license proposed to be issued on the above referenced water right.

This right is currently being reviewed by this office for licensing. The enclosed preliminary copy is subject to change upon further administrative review.

We ask that you review the proposed license and if you do not concur with the information, please let us know within 10 days.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

RECEIVED

OCT 19 1989

POINT OF DIVERSION OVERLAP REVIEW

WR-NUMBER	TWP	RNG	SC	TRACT	LT	#SOURCE	#NAME
				1\4 1\4 1\4			
6310538	04N	02E	29	NW NW NE		SPRING	NELSON, JAMES G.

RECORDED

DEC 17 1989



CECIL D. ANDRUS
Governor

FL. KEITH HIGGINSON
Director

State of Idaho
DEPARTMENT OF WATER RESOURCES
Western Region

2735 Airport Way
Boise, Idaho 83705
(208) 334-2190

March 15, 1988

63-10538
James G. Nelson
4350 Hill Rd.
Boise, ID 83703

Dear Applicants(s):

We acknowledge receipt of your statement submitted as proof as beneficial use for the above-referenced permit.

Before a license can be issued, a field examination must be made by a representative of this Department. A field examiner will contact you to arrange to examine your system.

If you have any questions regarding the field examination, please contact this office.

Sincerely,

Judy Pense
Secretary

/jp

Michael J. [illegible]

DEC 15 1989

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 63-10538

Date: 2-4-88

General Considerations:

Y Name same as permit
Y Signature the same as permit holder
Y Address change _____ If yes, prepare a data entry
Y Proof received timely _____
_____ Reinstated

Source of Water:

Y Surface water
N/A Groundwater
_____ 1. well log in file
_____ 2. drilling permit
_____ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

Y Rate of diversion appropriate for uses
Y Is rate or volume and fee appropriate?
Y Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

N/A Is a measuring device or access port required?
N/A Has one been installed?
N/A Waiver or modification of measuring device requested

Remarks:

Proof acceptable

N/A Priority Calculation:

Date proof received	_____	_____
Date proof due	_____	+
No. of days late	_____	=
Priority date	_____	+
NEW PRIORITY DATE	_____	=

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

FILED
MAR 01 1988

FIELD EXAM REVIEW

TO: File 63-10538

FROM: Jim Johnson

DATE: 7-1-88

Review of Compliance with Beneficial Use Rules & Regulations

Rule 3. Authority of Representative

N/A 3,1. N/A 3,2.

Rule 4. Qualification

N/A 4,1.

Rule 5. Examination for Beneficial Use

5,1. Field Report:

OK 5,1,2. OK 5,1,3. N/A 5,1,4. 5,1,5. 5,1,6.
N/A 5,1,7. N/A 5,1,8. N/A 5,1,9. OK 5,1,10. N/A 5,1,11.
OK 5,1,12. OK 5,1,13. OK 5,1,14. OK 5,1,15. OK 5,1,16.
N/A 5,1,17.

5,2. Field Report Acceptability:

OK 5,2,1. 5,2,2. 5,2,3. 5,2,4.

5,3. General:

 5,3,1. 5,3,2. 5,3,3. 5,3,4. 5,3,5.

Rule 6. Water Measurement

N/A 6,1. Measurement Terminology:

 6,1,1. 6,1,2. 6,2. 6,3. 6,4.
 6,5.

Remarks:

FILED

DEC 19 1988

m 219-S.A.
6/86

P/D
and
P/U
- 4N 2E S.29 -NW NE

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

63-10538
Permit No.

Staff Analysis Sheet
for
Beneficial Use Field Report

A. Prior to Conducting the Exam, the File Contains:

- ☒ Blank Field Report Form
- ☒ Copy of Permit
- ☒ Copies of any Amendments/Orders with conditions of approval
- ☒ Computer Data Proof Report
- ☒ Copy of U.S.G.S. Quad
- ☒ Check for Government Lots. If so, make a copy of Government Plat

Check of P/D Index _____ (Initial and date)
Overlap? ☐ yes ☐ no If yes: ☐ copy of exam(s) attached?
Type of Overlap? ☐ Add acres or uses to existing system
☐ Increase rate of flow or volume
☐ Other: _____

N/A
D/I
surface
water
4/7/88

Check of P/U Index _____ (Initial and date)
Overlap? ☐ yes ☐ no If yes: ☐ copy of water right(s) attached?
Type of Overlap? ☐ Increase rate of flow or volume
☐ Add P/D's
☐ Increase number of acres within tracts
☐ Other: _____

Aerial Photo

Required? ☐ yes ☒ no If yes: ☐ copy attached?

Scheduling Letter sent? N/A (Initial and date)

☒ Appointment made and telephone conversation memo attached

B. After Conducting the Exam, the File Contains:

- ☒ Fully completed and signed Field Report Form
- ☒ Photographs of Point of Diversion and Place of Use
- ☒ Corrected Computer Data Proof Report with recommended license information, and date and signature of examiner.

C. Review and Processing:

Exam Completed Stan Lester 4/12/88 (Signature of examiner and date)
Exam Reviewed by Senior Water Resource Agent SL 5/3/88 (Initial and date)
Exam Reviewed by Manager of Regional Office DM 6/13/88 (Initial and date)
Exam Date Entered in Computer ✓ (Initial and date)
Exam sent to State Office 6/28/88 JJ (Initial and date)
Copy of Staff Analysis Sheet sent to Manager of Regional Office and Original
Refiled in White File ✓ (Initial and date)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

1988
KEYPUNCHED

A. GENERAL INFORMATION

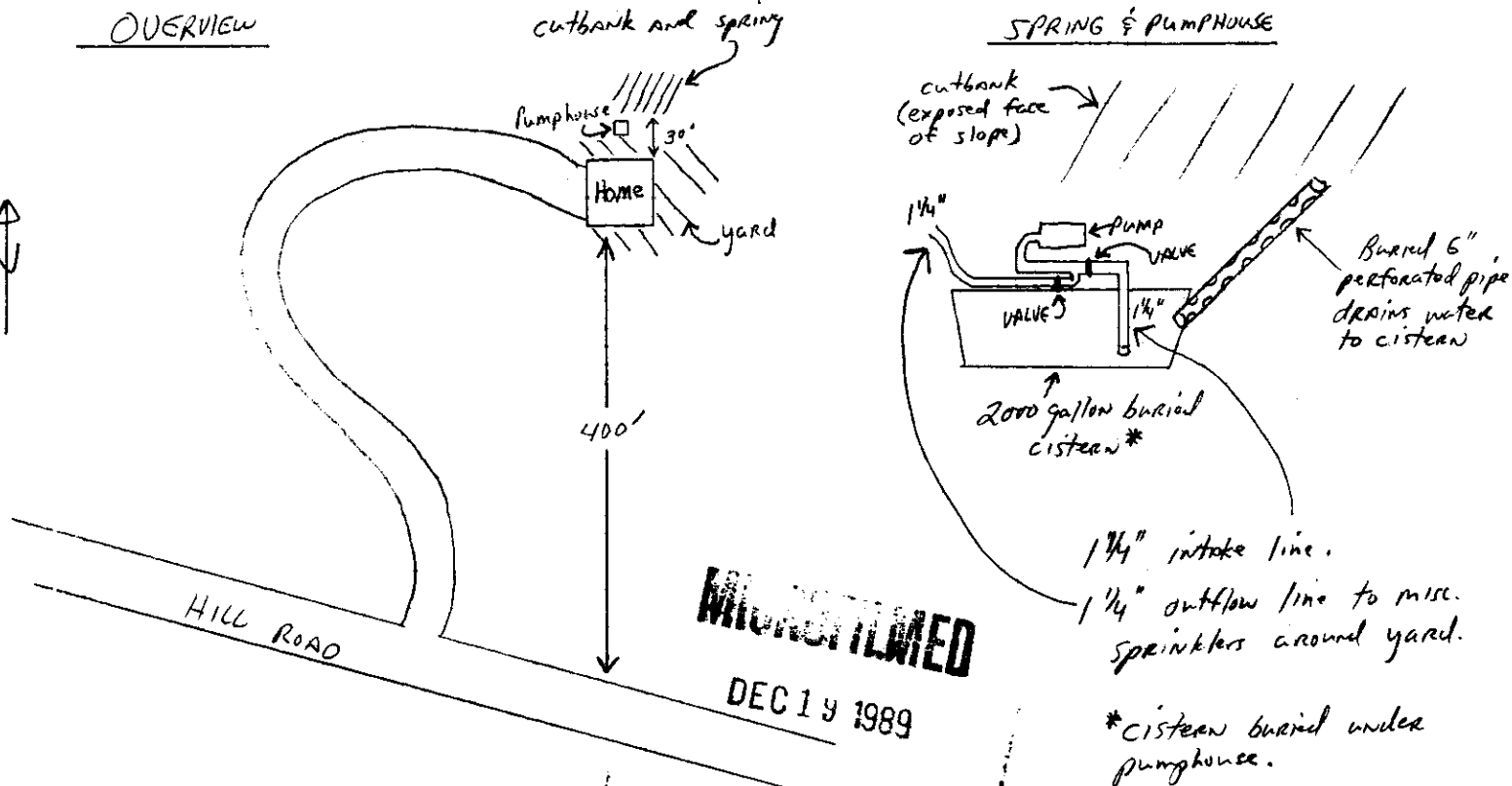
1. Owner: James G. Nelson Permit No. 63-10538
Current Address: 4350 Hill Rd. Boise, Idaho 83703 Phone No. 343-6781
2. Accompanied by: Same EXAM. DATE: 4/12/88
Address: Same Phone No. Same
Relationship to Permit Holder: Same
3. Source: Spring tributary to Sinks

B. OVERLAP REVIEW

1. Other water rights with same place of use: N/A D/I, Surface Water ☐ Copies Attached
2. Other water rights with same point of diversion: ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = NOT TO SCALE

2. ☒ Copy of U.S.G.S. Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required). ☐ Aerial Photo Attached N/A (required for irrigation of 10 acres or more).
☒ Photo of Diversion and System Attached (required for all but single household domestic groundwater, and stockwater).

System Description (continued)

3. Narrative: Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

An exposed face of a slope ("cutbank") allows spring water to drain through a 6" perforated pipe into a 2000 gallon cistern. The small pump with 1 1/4" lines delivers water to various types of sprinklers for use in the yard and garden. The pump house sits over the cistern, and the cutbank is immediately behind the pump house.

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	NO TAG	2	NO TAG	NO TAG	NO TAG ; 1 1/4" pipe
	(This is an old, rebuilt pumping system)				

*Code to correspond with No. on map and aerial photo

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		NW	NW	NE	29	4N	2E	Ada	USGS 7 1/2' QUAD

6. Place(s) of Use:

Indicate Method of Determination USGS 7 1/2' QUAD

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
4N	2E	29		D															—

Do not use this space

DEC-19 1989

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
NONE						

2. Measurements:

NONE POSSIBLE

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method: NONE

2. Alternate Method for Checking Purposes:

HP eq. where $hp = 2$, $eff = .8$ (assume)
 $psi = 20$ (assume, domestic), $Z = 5$

$$Q = \frac{(3.8)(.8)(2)}{(2.31 \times 20) + 5} = 1.28 \text{ cfs}$$

Clearly, theoretical Q is much greater than system produces.

F. PUMP EFFICIENCY DATA (Optional) N/A

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3) ; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation: N/A

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$ _____

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$ _____

2. Volume Calculations for Other Uses:

Domestic, external use only = 0.6

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H. REMARKS AND OVERLAP REVIEW ANALYSIS

NO other homes OR uses are associated with this spring.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<u>Domestic</u>	<u>1/1</u>	<u>12/31</u>	<u>.02</u>	<u>0.6</u>
Totals: _____				

2. Recommended Amendments

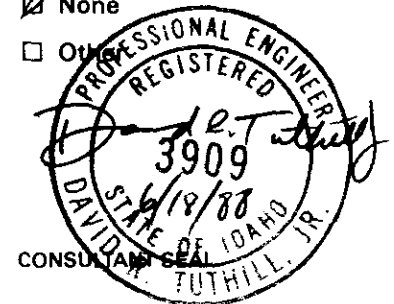
- ☐ Change P.D. as reflected above ☐ Add P.D. as reflected above
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above

☒ None

☐ Other

J. AUTHENTICATION

Field Examiner's Name Steven Lester
Signature Steven Lester
Certification Date _____
Field Report Preparation Date 4/12/88



K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

DM 3/20/89

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63-10538

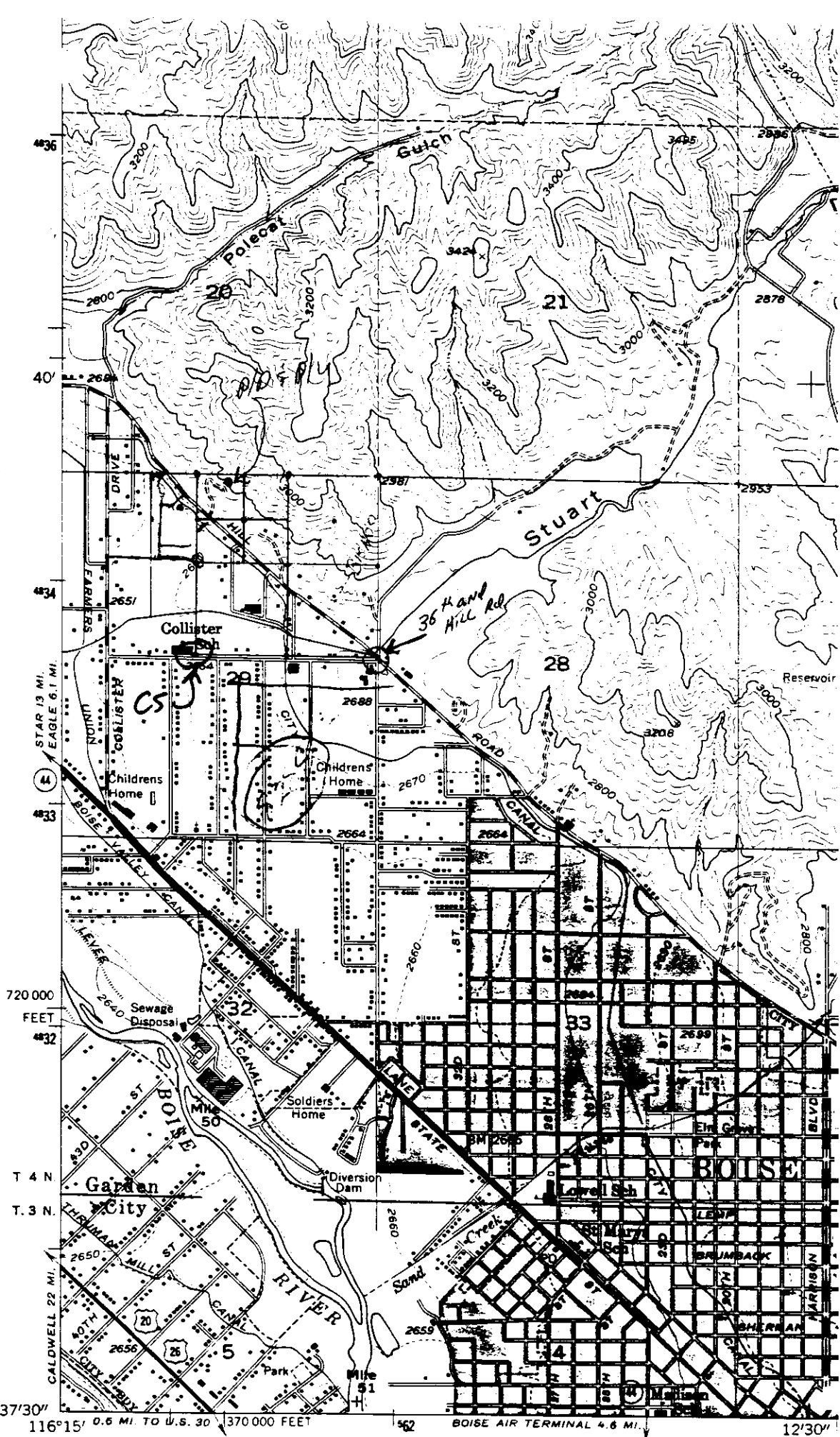
4N

2E

S.29

NWNE

★ From Hill Rd 1/36th to
driveway = 3168'



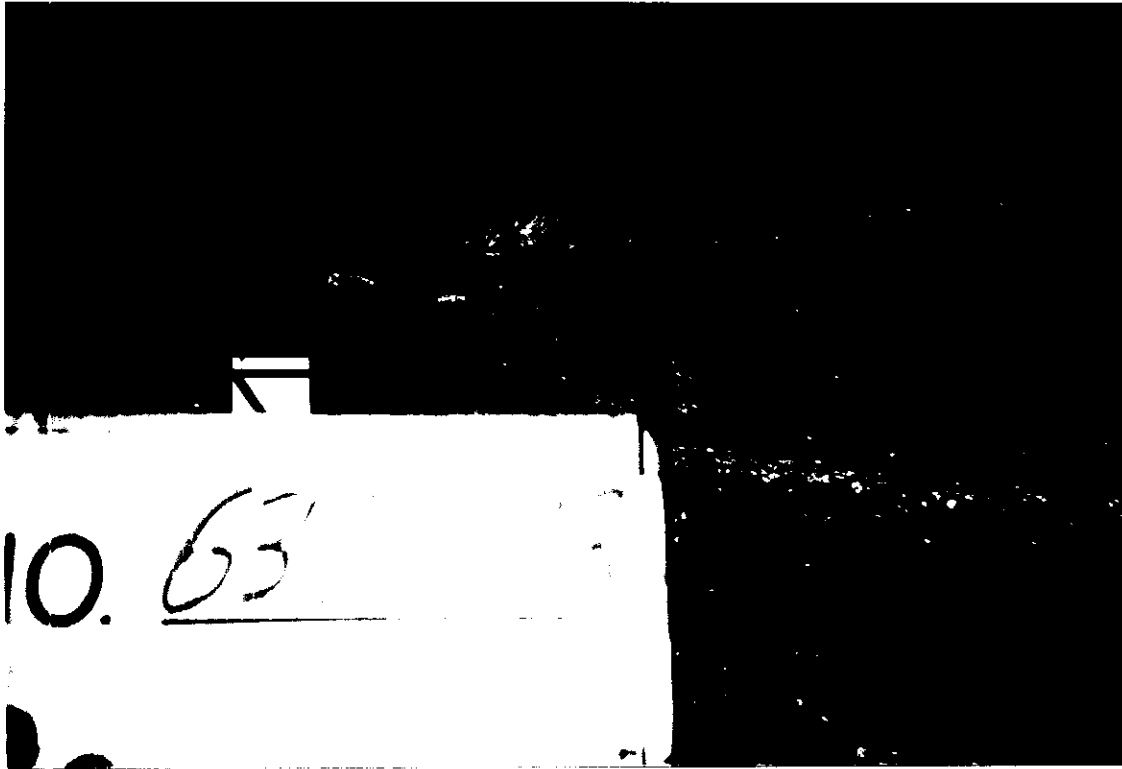
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2771 III SE
VERDALE

Mapped by the U. S. Forest Service
Edited and published by the Geological Survey
Control by USC&GS and USES

63-10538



① P/O showing
cutbank that
facilitates collecting
spring water.



② P/O is P/U
shown. Spring is
area behind gabion.
Pumphouse sits at
center of gabion.
Yard is around most
of the home.

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JAN 27 1988

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

Department of Water Resources

PROOF OF BENEFICIAL USE

For Office Use Only

Fee Received 0Date 1-27-88Receipt # -Receipt by JGReviewed by JGSent to region 34-58

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

Permit No. 63-10538Name(s) of Permit Holder: James G. Nelson ✓Post Office Address: 4350 Hill Rd., Boise, ID 83703 ✓Telephone No. 343-6781Source of Water: spring ✓Extent of Use: (lawn watering, garden, trees & shrubs)Domestic 1 ✓ (number of households) Stockwater _____ (number and type of stock)

Irrigation _____ (acres) Other/Remark _____

Total rate and/or volume for which proof is submitted 0.04 ✓ cfs _____ acre-feetShow the date water was first diverted and beneficially used under this permit: first used in '78 or '79Measuring Device: Required? Yes ☒ No
Installed? Yes ☒ NoFee enclosed \$ 0
(See License Examination Fee Schedule)Flow Measurement Port: Required? Yes ☒ No
Installed? Yes ☒ No

Person to contact to accompany the Department representative during the field examination:

Same as above

(Name)

(Telephone Number)

(Address)

The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

Jan. 27, 1988

Date

X James G. Nelson ✓

Signature of Permit Holder (and title, if appropriate)

MAR 01 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
JANUARY 14, 1988

NELSON, JAMES G.
4350 HILL RD.
BOISE, ID 83703

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 63-10538

DEAR PERMIT HOLDER:

ENCLOSED IS A COPY OF YOUR APPROVED APPLICATION FOR PERMIT. WE DIRECT YOUR ATTENTION TO THE CONDITIONS OF APPROVAL ON THE FOURTH PAGE.

WE HAVE ENCLOSED A FORM ENTITLED "INSTRUCTIONS FOR PROOF OF BENEFICIAL USE". PLEASE READ THE INSTRUCTIONS CAREFULLY SINCE YOU MUST TAKE FURTHER ACTION TO DEVELOP THIS PERMIT. ALSO ENCLOSED FOR YOUR CONVENIENCE IS THE STATEMENT OF BENEFICIAL USE FORM THAT MUST BE SUBMITTED WHEN YOUR PROJECT IS COMPLETED.

SINCERELY,

GARY SPACKMAN
SUPERVISOR, WATER ALLOCATION SECTION

GS: SC
ENCLOSURES

Microfilm

MAR 01 1988

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: Kay

APPLICATION NUMBER: 63-10538

CHECK:

- ☒ Source.
☒ Point of diversion. NO LOTS
☒ County.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated. NO LOTS
☒ Map.
☒ Signature.
☒ Fee.

Field check by: _____

Date: _____

Comments: _____

☐ Yes ☒ No

Field check required.

☐ Yes ☒ No

Critical groundwater area.

☐ Yes ☒ No

Request dam safety information. Sent by: _____ Date: _____

☒ Yes ☐ No

In form to receipt.

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

SEND COPIES TO:

- ☒ Idaho State Health Department.
☐ Idaho Fish and Game Department.
☐ Idaho Department of Lands.
☐ U.S. Bureau of Land Management.
☐ U.S. Forest Service.
☐ Other _____

Copies sent by: _____ Date: _____

PROCESSING:

☐ Yes ☒ No

Platted by: _____ Map No. _____

☐ Yes ☒ No

Other rights on same place of use. _____

☒ Yes ☐ No*

In form for advertising.

☐ Yes ☒ No

Final date for protests: November 2, 1987

☐ Yes ☒ No

Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

☒ Affidavit of publication received. Date: Oct 23, 1987

☒ Application published correctly. If not, record action taken: _____

☒ Fee amount, receipt date & number, recorded on application. 30/45280

☒ Publication dates and paper, recorded on application. ID Stakeholder

☒ Protests, dates, withdrawal, etc., recorded on application. 10/15 & 10/22/87

☐ Recommendation & initial, recorded on application.

☐ Yes ☒ No

Measuring device required.

☐ Yes ☒ No

Access port required.

☒ Yes ☒ No Will water be delivered by watermaster? If yes, what district? 63-10538

9/29/1987 Date of priority recommended.

Special conditions of approval or cover letter. _____

☒ Processing delayed pending a determination of the proper 10 acre tract.
Pre-permit exam conducted to make this determination on 12/9/87.

By: DR Date: 12/14/87

STATE OFFICE REVIEW:

☐ See attached sheet for more information.

By: KW Date: 12/21/87

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DEC 15 1987

Department of Water Resources



State of Idaho
DEPARTMENT OF WATER RESOURCES
Western Region

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

November 13, 1987

2735 Airport Way
Boise, Idaho 83705
(208) 334-2190

James G. Nelson
4350 Hill Road
Boise, ID 83703

Dear Mr. Nelson:

In the final regional review of your application for permit submitted on the spring in Sec. 29, Twp. 4N, Rge. 2E, a question came up.

When an application is taken for a spring, the legal description for the point of diversion is to be located within the 1/41/41/4 of that section or by 10 acre parcel. On your application the 10 acre tract was not designated and before processing can continue this tract will need to be defined.

To help in designating the spring by 10 acre tract I am enclosing a copy of the Boise City Map which does have sections, townships and ranges. Please mark the location of your spring on this map as close as possible. Once this map is returned I can then put the 10 acre tract designation on the application and processing will continue.

If you have any questions concerning this letter or your application, please feel free to contact us.

Sincerely,

JAN SHURTE
Sr. Water Resource Agent

JS:j
Enclosure

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63-10538

NELSON, JAMES G.

4350 HILL RD., BOISE, ID 83703

Source: SPRING trib. to SINKS

Diversion Pt: NWNE Sec 29 T 04N R 02E

Use. DOMESTIC (0.040 CFS)

Date Filed: 09/19/1987

In: NWNE Sec 29 T 04N R 02E

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MAR 01 1988

I D A H O D E P A R T M E N T O F W A T E R R E S O U R C E S

WATER RIGHT
DATA ENTRY LOG

[illegible]